

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND the claims in accordance with the following:

1. (Currently Amended) A communication device having a function which manages identification information concerning devices of an other party, comprising:

a receiver receiving a plurality of pieces of identification information concerning the devices of the other party, said identification information including information to specify a communication interface for the devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

a storage storing the identification information; and

an information processor storing pieces of identification information concerning the devices of the other party in said storage, retrieving the identification information from said storage by receiving input of specifying information out of said pieces of identification information, and relating a result of that retrieval to said specifying information and outputting them, or making that output possible, in order to identify and specify a particular device of the other party.

2. (Previously Presented) The communication device of claim 1, wherein said pieces of identification information include human information and one or plural pieces of proper information representative of the devices of the other party, and said specifying information to which said pieces of identification information are related is said human information.

3. (Previously Presented) The communication device of claim 1 further comprising an information presenter relating the result of the retrieval of said information processor to said specifying information and presenting them.

4. (Currently Amended) A communication device managing identification information concerning a device of the ~~an~~ other party, comprising:

a ~~transmitter/receiver~~receiver demanding transmission of identification information to ~~from~~ the device of the other party, receiving a plurality of pieces of identification information concerning a particular device of the other party from among the devices of the other party, said identification information including information to specify a communication interface of said device of the other party, said device of the other party including a device able to communicate simultaneously with said communication device;

a storage storing the identification information; and

an information processor storing the pieces of identification information received from the ~~devices~~device of the other party in said storage, retrieving the identification information from said storage by receiving input of specifying information out of said pieces of identification information, and relating a result of that retrieval to said specifying information and outputting them, or making that output possible, in order to identify and specify the particular device of the other party.

5. (Currently Amended) A communication device using proper address information which specifies an interface ~~of-for~~ devices of an other party, comprising:

a ~~transmission~~transmitter/receiver transmitting and ~~recieving~~receiving identification information specifying devices of the other party, said identification information including proper address information to specify a communication interface of said devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

a storage storing the proper address information related to specifying information out of the identification information; and

an information processor relating said proper address information to the specifying information out of the identification information received from the devices of the other party and storing said proper address information in the storage.

6. (Previously Presented) The communication device of claim 4 further comprising a presenter relating the pieces of identification information received from the devices of the other party to the specifying information and presenting them.

7. (Currently Amended) A communication device using proper address information which specifies an interface ~~of-for~~ devices of ~~the-an~~ other party, comprising:

a data base part that relates the proper address information ~~representative of which~~ specifies a communication interface for the device-devices of the other party to specifying information and stores it, said devices of the other party having a communication standard corresponding to said communication device, and said devices of the other party including a device able to communicate simultaneously with said communication device;

an information presenting part that outputs the proper address information stored in said data base part;

a selection input part that selects optional proper address information from a plurality of pieces of proper address information presented in said information presenting part; and

an information processing part that retrieves said data base part by using a result of selection of the selection input part as a key, and starts a connection with a particular device of the other party by using the proper address information which is a result of that retrieval.

8. (Withdrawn) A communication device having a Bluetooth system, comprising:

an address book data base that stores owner information and identification information "Bluetooth device address" representative of a device of the other party; and

an information processing part that, in a case where the owner information is received from the device of the other party, records the identification information "Bluetooth device address" representative of the device of the other party in said address book data base by using a name included in the owner information as a key.

9. (Withdrawn) A communication device having a Bluetooth system, comprising:

a transmission/reception part that performs transmission and reception of information through Bluetooth;

an information presenting part that displays a person's name list stored in an address book database;

an input operation part that designates an optional person's name from the person's name list; and

a control part that retrieves the address book data base by using a selected person's name as a key, and makes said transmission/ reception part perform communication through the Bluetooth system by using a "Bluetooth device address" which is identification information related to the person's name.

10. (Withdrawn) The communication device of claim 9, wherein said control part has profiles which are used for a connection, and, in a case where Bluetooth communication is started by the "Bluetooth device address" which is the identification information retrieved by using the person's name as a key, determines a profile to be used for a connection by profile designation.

11. (Currently Amended) An information processing method of a communication device which performs communication with devices of ~~the~~an other party, comprising:

a receiving a plurality of pieces of identification information concerning the devices of the other party, said identification information including information to specify a communication interface of said devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

storing pieces of identification information, which are received, in the storing; and

retrieving the identification information from the storage by receiving input of specifying information out of the pieces of identification information, and relating a result of that retrieval to said specifying information and outputting them, or making that output possible, in order to identify and specify a particular device of the other party.

12. (Currently Amended) An information processing method of a communication device which performs communication with devices of ~~the~~an other party, comprising:

demanding transmission of identification information ~~to~~from the devices of the other party, and ~~receiving~~receiving the identification information from the devices of the other party, said identification information including information to specify a communication interface of said devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

storing a plurality of pieces of identification information, which are received, in the storing; and

retrieving the identification information from the storage part by receiving input of specifying information out of the pieces of identification information, and relating a result of that retrieval to said specifying information and outputting them, or making that output possible, in order to identify and specify a particular device of the other party.

13. (Currently Amended) A computer readable recording medium storing a computer program for information processing of a communication device which performs communication

with devices of the ~~an~~ other party, the program which when executed by a computer causes the computer to perform the process comprising:

~~a function that receives~~ receiving a plurality of pieces of identification information concerning the devices of the other party, said identification information including information to specify a communication interface of said ~~device~~ devices of the other party, said identification information including information to specify a communication interface of said devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

~~a function that stores~~ storing the pieces of identification information, which are received, in a storage part; and

~~a function that retrieves~~ retrieving the identification information from the storage part by receiving input of specifying information out of the pieces of identification information, and relates a result of that retrieval to said specifying information and outputs them, or makes that output possible, in order to identify and specify a particular device of the other party.

14. (Currently Amended) A computer readable recording medium storing a computer program for information processing of a communication device which performs communication with devices of the ~~an~~ other party, the program which when executed by a computer causes the computer to perform the process comprising:

~~a function that demands~~ demanding transmission of identification information to the devices of the other party, and ~~receives~~ receiving the identification information from the devices of the other party, said identification information including information to specify a communication interface of said devices of the other party, said devices of the other party including a device able to communicate simultaneously with said communication device;

~~a function that stores~~ storing a plurality of pieces of identification information, which are received, in a storage part; and

~~a function that retrieves~~ retrieving the identification information from the storage part by receiving input of specifying information out of the pieces of identification information, and relates a result of that retrieval to said specifying information and outputs them, or makes that output possible, in order to identify and specify a particular device of the other party.

15. (Withdrawn) A computer readable recording medium storing a computer program for information processing of a communication device which performs communication with a device of the other party, the program comprising:

a function that classifies person's name data in groups and registers them in an address book;

a function that permits an access of every group through designation; and

a function that sets whether or not to permit a connection by a specific profile from a terminal having Bluetooth which is related to a person's name belonging to the designated group.

16. (Withdrawn) A method, comprising:
retrieving and storing device identification information from radio communication devices within range; and

inputting specifying information specifying an identity associated with the device identification information and correlating the specifying information with the device identification information to reduce an ambiguity about the radio communication devices.

17. (Currently Amended) A communication device managing identification information concerning devices of ~~the-an~~ other party, comprising:

a receiver receiving a plurality of pieces of identification information concerning the devices of the other party, the plurality of pieces of identification information including information to specify a communication interface of said devices of the other party and name information of device assigned by a manufacturer or a user, said devices of the other party including a device able to communicate simultaneously with said communication device;

a storage storing the pieces of identification information; and
an information processor storing the pieces of identification information concerning the devices of the other party in said storage, retrieving the identification information from said storage by receiving input of specifying information out of said pieces of identification information, and relating a result of that retrieval to said specifying information and outputting them, or making that output possible, in order to identify and specify a particular device of the other party.

18. (Currently Amended) A communication device which manages identification information concerning devices of an other party, comprising:

a storage storing identification information of the devices of the other party and a corresponding device name of the devices of the other party, said identification information including information to specify a communication interface of said devices of the other party, said

devices of the other party including a device able to communicate simultaneously with said communication device, the device name information being assigned by a manufacturer or a user; and

an information processor retrieving the identification information from said storage responding to specifying information that specifies a part of said identification information, and using the retrieved identification information for operational processing.